

Hewlett-Packard Development Company L.P. Attorney Docket No: 10991147-1

Inventor: Qiming Cheng et al
Title: A Distributed OLAP-Based Association Rule Generation Method And System Page 1 of 7

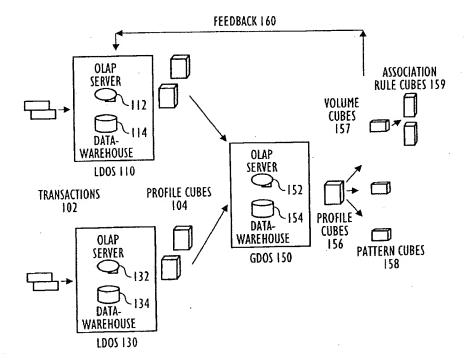
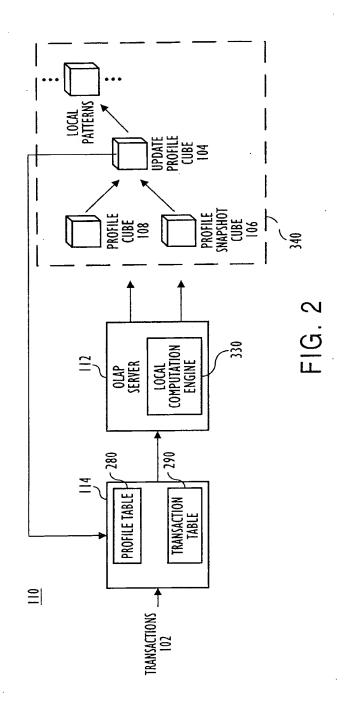


FIG. 1

Hewlett-Packard Development Company L.P. Attorney Docket No: 10991147-1

Inventor: Qiming Cheng et al
Title: A Distributed OLAP-Based Association Rule Generation Method And System

Page 2 of 7



Hewlett-Packard Development Company L.P. Attorney Docket No: 10991147-1 Inventor: Qiming Cheng et al

Title: A Distributed OLAP-Based Association Rule Generation Method And System Page 3 of 7

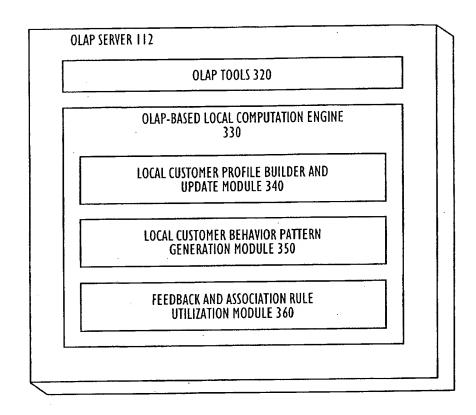
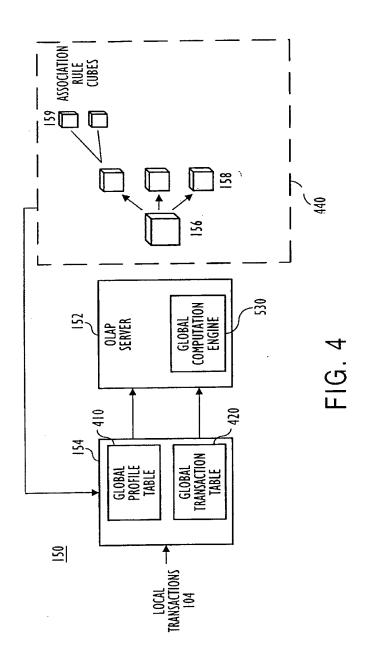


FIG. 3

Hewlett-Packard Development Company L.P. Attorney Docket No: 10991147-1

Inventor: Qiming Cheng et al

Title: A Distributed OLAP-Based Association Rule Generation Method And System
Page 4 of 7



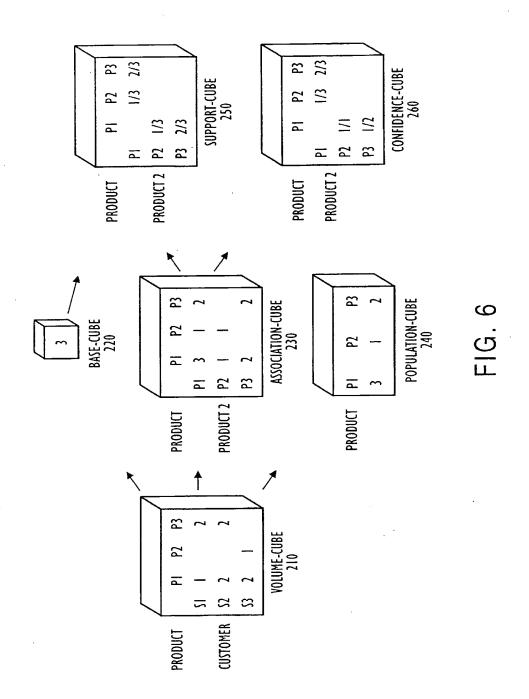
Hewlett-Packard Development Company L.P.
Attorney Docket No: 10991147-1
Inventor: Qiming Cheng et al
Title: A Distributed OLAP-Based Association Rule Generation Method And System Page 5 of 7

 OLAP TOOLS 520
OLAP-BASED GLOBAL COMPUTATION ENGINE 530
GLOBAL CUSTOMER PROFILE BUILDER AND UPDATE MODULE 540
GLOBAL CUSTOMER BEHAVIOR PATTERN GENERATION MODULE 550
SCOPED ASSOCIATION RULE GENERATION MODULE 560
ASSOCIATION RULE WITH CONJOINT ITEMS GENERATION MODULE 570
FUNCTIONAL ASSOCIATION RULE GENERATION MODULE 580

FIG. 5

Hewlett-Packard Development Company L.P. Attorney Docket No: 10991147-1

Inventor: Qiming Cheng et al
Title: A Distributed OLAP-Based Association Rule Generation Method And System
Page 6 of 7



Hewlett-Packard Development Company L.P. Attorney Docket No: 10991147-1

Inventor: Qiming Cheng et al

Title: A Distributed OLAP-Based Association Rule Generation Method And System
Page 7 of 7

